

Journal Title	Publisher	ISSN	Impact factor	Publish Since
Fuel	Elsevier	1873-7153	3.357	1970
Transport in Porous Media (Online)	Springer	1573-1634	1.551	1986
Transport in Porous Media (Print)	Springer	0169-3913	1.551	1986
Journal Of Petroleum Science And Engineering	Elsevier	0920-4105	1.4	
SPE Journal	SPE (OnePetro)	1086-055X	1.011	1996
Journal of Canadian Petroleum Technology	SPE (OnePetro)	0021-9487	0.848	1962
SPE Reservoir Evaluation & Engineering	SPE (OnePetro)	1094-6470	0.848	1998
Petrophysics	Society of Professional Well Log Analysts	1529-9074	0.4	1960
International Journal of Offshore and Polar Engineering (IJOPE)	SPE (OnePetro)	1053-5381	0.303	1991
SPE Production & Operations	SPE (OnePetro)	1930-1855	0.3	2006
SPE Drilling & Completion	SPE (OnePetro)	1064-6671	0.27	1993
International Journal of Plasticity	Elsevier	1879-2154	4.356	1985
Earth and Planetary Science Letters	Elsevier	0012-821X	4.349	1971
Journal of Computational Physics	Elsevier	0016-2361	4.059	
International Journal of Greenhouse Gas Control	Elsevier	1750-5836	3.944	2007
Journal of the Mechanics and Physics of Solids	Elsevier	0022-5096	3.406	1952
International Journal Of Coal Geology	Elsevier	0166-5162	3.381	1980
Water Resources Research	Wiley	1944-797	3.149	1980

Cement and Concrete Research	Elsevier	0008-8846	3.112	1971
Organic Geochemistry	Elsevier	0146-6380	3.072	1977
Basin Research	EAGE	0950-091X	2.912	1988
Energy and Fuels	ACS Publication	0887-0624	2.853	
Tectonophysics	Elsevier	0040-1951	2.684	1970
Neural Networks	Elsevier	0893-6080	2.680	1988
Engineering Applications of Artificial Intelligence	Elsevier	0952-1976	2.640	1994
Computer Methods in Applied Mechanics and Engineering	Elsevier	0045-7825	2.617	1977
Energy Economics	Elsevier	1873-6181	2.538	1979
Journal of Fluid Mechanics	Cabridge University Press	0022-1120	2.453	1956
Computational Mechanics	Springer	0178-7675	2.432	1986
Advances in Water Resources	Elsevier	0309-1708	2.412	1977
Applied Clay Science	Elsevier	0169-1317	2.342	1985
International Journal of Heat and Mass Transfer	Elsevier	0017-9310	2.315	1960
Journal of Structural Geology	Elsevier	0191-8141	2.285	1979
journal of applied physics	AIP	0021-8979	2.210	1931
Applied Thermal Engineering	Elsevier	1359-4311	2.127	1996
Marine and Petroleum Geology	Elsevier	0264-8172	2.111	1984
Landslides	Springer	1612-5118	2.093	2004

International Journal for Numerical Methods in Engineering	Wiley	0029-5981	2.068	1969
International Journal of Fatigue	Elsevier	0142-1123	1.976	1979
Mechanics of Materials	Elsevier	0167-6636	1.936	1982
Computational Materials Science	Elsevier	0927-0256	1.878	1992
International Journal of Solids and Structures	Elsevier	0020-7683	1.871	1965
Computers & Geosciences	Elsevier	0098-3004	1.834	1975
Computers & Fluids	Elsevier	0045-7930	1.830	1973
International Journal of Damage Mechanics	SAGE	1530-7921	1.747	1992
Geothermics	Elsevier	1879-3576	1.740	1972
International Journal of Engineering Science	Elsevier	0020-7225	1.691	1963
Applied Mathematical Modelling	Elsevier	0307-904X	1.674	
European Journal of Mechanics-A/Solids	Elsevier	0997-7538	1.592	1998
International Journal of Heat and Fluid Flow	Elsevier	0142-727X	1.581	1979
Petroleum Geoscience	EAGE (earthdoc)	1354-0793	1.500	1995
Resource and Energy Economics	Elsevier	0140-9883	1.495	1993
Géotechnique	ice publisher	0016-8505	1.481	1948
Mathematical Geosciences	Springer	1874-8961	1.440	1969
Measurement Science and Technology	IOP science	0957-0233	1.435	1995
Computational Geosciences	Springer	1420-0597	1.422	1997

Journal of Mathematical Fluid Mechanics	Springer	1422-6928	1.415	1999
Engineering Fracture Mechanics	Elsevier	0013-7944	1.413	1968
Engineering Geology	Elsevier	0013-7952	1.403	1965
Finite Elements in Analysis and Design	Elsevier	0168-874X	1.389	1985
GeoArabia		1025-6059	1.381	
Oil and Gas Science and Technology	IFP	1294-4475	1.367	
International Journal for Numerical Methods in Fluids	Wiley	1097-0363	1.352	1981
AAPG Bulletin		0149-1423	1.273	
International Journal of Fracture	Springer	0376-9429	1.250	1965
Computers and Geotechnics	Elsevier	0266-352X	1.224	1985
International Journal of Rock Mechanics and Mining Sciences	Elsevier	1873-4545	1.200	1997
Swiss Journal of Geosciences	Springer	1661-8726	1.200	2004
Rock Mechanics and Rock Engineering	Springer	1434-453X	1.160	1969
Bulletin of Geosciences	Czech Geological Survey	1214-1119	1.140	1999
Tunnelling and Underground Space Technology	Elsevier	0886-7798	1.106	1986
Journal of Petroleum Geology	Wiley	0141-6421	1.091	2004
International journal for numerical and analytical methods in geomechanics	Wiley	0363-9061	1.055	1977
Mechanics Research Communications	Elsevier	0093-6413	1.050	1974
Physics and Chemistry of the Earth	Elsevier	1474-7065	1.037	2002

Journal of Petroleum Science & Engineering	Elsevier	0920-4105	0.997	
Petroleum science and engineering	Elsevier	0920-4105	0.997	1987
SPE Reservoir	SPE (OnePetro)	0885-9248	0.944	
Applied Artificial Intelligence	Taylor & Francis	0883-9514	0.930	1987
Journal of Experimental and Theoretical Physics	Springer	1063-7761	0.921	1997
Acta Geotechnica	Springer	1861-1125	0.905	2006
Fatigue & Fracture of Engineering Materials & Structures	Wiley	8756-758X	0.861	1979
Journal Of Geophysics And Engineering		1742-2132	0.762	2004
Arabian Journal of Geosciences	Springer	1866-7511	0.740	2008
Engineering with Computers	Springer	0177-0667	0.739	1986
Journal of Thermal Stresses	Taylor & Francis	0149-5739	0.734	1998
Oil & Gas Science And Technology-Revue De L Institut		1294-4475	0.653	
Theoretical and Applied Fracture Mechanics	Elsevier	0167-8442	0.628	1984
Geosciences Journal	Springer	1226-4806	0.618	1997
Journal of the Japan Petroleum Institute	Japan Petroleum Institute	1346-8804	0.600	Above 3 years
Oil Shale		0208-189X	0.583	
Petroleum Science	Springer	1672-5107	0.534	2007
Journal of Phase Equilibria and Diffusion	Springer	1547-7037	0.509	1998
International Journal on Artificial Intelligence Tools	World Scientific Publishing Co.	0218-2130	0.480	1992

Petroleum Chemistry	Springer	0965-5441	0.451	2006
Arabian Journal for Science and Engineering (AJSE)	Springer	1319-8025	0.385	2011
SPE Reservoir Evaluation & Engineering		1094-6470	0.355	
Spe Production	SPE (OnePetro)	1064-668X	0.331	
Oil and Gas European Magazine	ERDÖL ERDGAS KOHLE (OIL GAS CARBON)	0342-5622	0.290	
Oil Gas-European Magazine		0342-5622	0.283	
SPE Production & Facilities		1064-668X	0.278	
Petroleum Science And Technology		1091-6466	0.232	
International Journal of Oil, Gas and Coal Technology (IJOGCT)	InderScience Publisher	1753-3309	0.210	2008
Oil and Gas Journal	PennWell	0030-1388	0.200	
Hydrocarbon Processing		0018-8190	0.178	
Chemistry And Technology Of Fuels And Oils		0009-3092	0.122	
CHINA PETROLEUM PROCESSING & PETROCHEMICAL TECHNOLOGY	China Petroleum Processing & Petrochemical Technology Press	1008-6234	0.120	1999
Oil & Gas Journal		0030-1388	0.061	
International Gas Engineering And Management		1465-7058	0.022	
Journal of Applied Geophysics	Elsevier	0926-9851		1960
Applied Geophysics	Springer	1672-7975		2004
Marine Geophysical Researches	Springer	0025-3235		1972

Pure and Applied Geophysics	Springer	0033-4553		1939
Waves in Random and Complex Media	Taylor & Francis	1745-5030		1991
Geophysical Prospecting	Wiley	0016-8025		1953
Geophysical Research Letters	Wiley	0094-8276		1969
Journal of Geophysical Research	Wiley	0148-0227		1896
Reviews of Geophysics	Wiley	8755-1209		1998
Chinese Journal of Geophysics		0001-5733		1948
Exploration Geophysics		0812-3985		1970
Geophysical Journal International		0956-540X		1922
Geophysics		0016-8033		1936
Journal of Seismic Exploration		0963-0651		1992
New Zealand Journal of Geology and Geophysics		0028-8306		1958
Nonlinear Processes in Geophysics		1023-5809		1994